## AGENDA FOR 9 OCTOBER 1979 COMEX MEETING

- Approval of minutes of 18 September 1979 meeting.
- Chairman and Secretary Remarks 2.
- 3. Status of USSR Exchanges - COMEX perspective
- · DoD Activities
  - Directive Status (Herb Lewis)
  - Critical Technologies Project (John Hager)
  - Re-organization (International Programs and Technologies John Hager)
- 5. State report on exchange developments (Ed Hurwitz or Yale Richmond)
- Review of COMEX objectives

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# DIRECTOR OF CENTRAL INTELLIGENCE Committee on Exchanges MINUTES OF FORTY-NINTH MEETING

#### Members

Chairman
Deputy Chairman
Air Force
Army
CIA
DIA
DOE
FBI
Navy
NSA
Treasury
Department of State

### Associate Members

Commerce ICA
Justice Dept./ICIS
NASA

# Mai. Richard É. Schenk

Maj. Richard E. Schenk Mr. Otto Scholz

LtC. James Dearlove
Mr. Roger Lewis
Mr. Nichael J. Steinbeck
Mr. Howard E. Ruskie (A)
Mr. Louis Grant
Absent
Absent

Mr. John Martens Mr. Yale Richmond Mr. William B. Wark (A) Absent

### Others (Alternates or Invitees) Present

CIA

FSTC Navy FBI DoD/Policy Review DoD/IP&T STIC



Ms. Teresa C. Rigler
Mr. James E. McKinley
Mr. Roy G. Wetzel
Mr. Herbert Lewis
Col. John Hager
Dr. Julian Nall (guest speaker)



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MINUTES OF FORTY-NINTH MEETING - 18 September 1979

Item 1 - Minutes

Minutes of the 17 July 1979 meeting are approved as submitted.

Item 2 - Chairman's Report

The Chairman noted that would be the recipient of the National Intelligence Medal of Achievement on 28 September, 10am, at the CIA Auditorium. He invited all COMEX attendees to attend this ceremony. He also mentioned that would receive the CIA Career Intelligence Medal.

Items 3 and 4 - COMEX Objectives and Discussion

The Deputy Chairman noted his favorable impressions based on meetings with members and their principals. He commented that the objectives he-has identified for 1980 met with enthusiastic approval. COMEX has a very definite role to play in (1) the defensive aspects of exchanges and commercial contacts (an assessment of the potential for US technology loss); (2) the Intelligence gain aspect

and (3) feeding the COMEX data base and those in other Community components to ensure that a reservoir of substantive data is available to analytical and collection components to support the first two points.

The most important task before the Committee is to concentrate on those technologies that are important for the US Government to protect. Presently, we do not have a working document that identifies the critical areas of existing or emerging technologies that might be compromised through lack of adequate defenses.

The objectives for FY 80 will concentrate on the evaluative aspects of the exchange program to develop more definitive data on which to base policy decisions by State and the regulatory agencies. There are a number of functional refinements that are being worked on within the Secretariat and member agencies. The most pressing need is to have in hand the list of critical technologies being developed

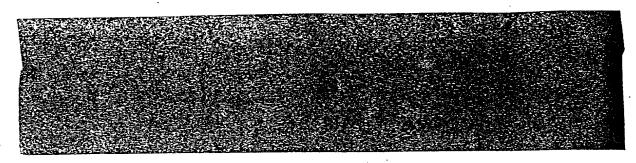
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by DoD with DoE participation. Once the basic list is available it must be scaled to the non-technical person if it is to be of maximum utility. This probably means COMEX effecting a contractural arrangement if we can identify a competent contractor.

has been prepared it will be submitted as a draft proposal for Community review and approval.

From the technology list comes the identification and agreement of the analytical components to provide value judgments on technological loss/intelligence gain regarding those technologies for which they have responsibility. This is the competency list that will permit the Secretariat to task the most appropriate organizations for an intelligence opinion based on their prior agreement to respond. Others also may make any appropriate input which will be duly considered in developing the Committee position. DoE took issue with the expressed contractural aspects of relating organizational competency to the technology being discussed. It was noted that each organization determines how they want to relate to the problem. However, if they have by charter responsibilities for following a subject then they also are obliged to provide value judgments in response to COMEX requests.

A US facilities list is a logical extension of our efforts to defend US technologies from possible compromise. It is necessary to know where these critical technologies are being worked on and if possible the key US scientists and academicians engaged in the activity. This tool would help the regulatory agencies take initial action to deny or modify a program proposal based on the knowledge that the facility in essence is on a to-be-protected list.



Many of the above factors will be put in play through an ADP project that has been requested by the Secretariat. Initially it will convert the existing card/folder data base to an on-line automated system.

Early 1980 is the target for starting the Secretariat file conversion and doing the Community feasibility study. The Secretariat cannot function effectively and support the participants without such a program. This implies that one of our basic problems, that of acquiring timely and complete data on the exchange transaction, will be solved. The need to have a complete picture of the transaction at the time the analysts are requested to make a value judgment on which the COMEX bases its advisory still prevails.

To help in the development of these needed tools, the Secretariat has hired Mr. Joseph Dytrt as a part-time consultant. He will be working on several special projects beginning in mid-October 1979 and represents a valued addition to the staff. Negotiations also have been initiated with the National Foreign Assessment Center to have several officers with basic scientific and East-West Trade experience assigned to the Secretariat on a rotational basis. We are also investigating the possibilities of having member agencies assign personnel on detail to the Secretariat for periods as short as six months or as long as two years. To have maximum effectiveness and utility the Secretariat needs to be increased in size and jointly staffed.

Item 5 - Review of Exchange Activity

The review of exchange activity on the USSR was deferred until the October meeting.

Item 6 - Status of DoD Directive

The DoD directive is moving through Pentagon coordination. Mr. Lewis reported that it should be ready in about a month.

At this time other business was discussed including comments on the InterDepartmental Committee on Internal Security (ICIS) Subcommittee meeting which was held at the request—of COMEX to discuss the acquisition of more complete data on East Europeans Business Visa application. State agreed to request more data on the purpose and objective of the commercial visit.

The Chairman polled the group on the value of data provided by COMEX particularly on how it feeds their data bases and thereby supports their Agency's mission in a non-COMEX context. FBI found that it was useful as an alert to aid in informing their field offices that certain individuals would be in their areas.

organizations commented on the relative usefulness of the data to support their analysis and collection tasking.

The establishment of a new Deputy Under Secretary of Defense for International Programs and Technology was mentioned. This organization now will have responsibility for developing the critical technology list under PRM-31. Therefore, COMEX is extremely interested in their progress. Col. Hager the newly designated IP/T member of COMEX will brief the group at the October meeting on the new organization and the status of the critical technology list and other projects assigned to IP/T that are of interest to COMEX.

Item 7 - Briefing by the Chairman of STIC

The meeting adjourned briefly and reconvened to hear a presentation from Dr. Julian Nall, the Chairman of the Scientific and Technical Intelligence Committee. Dr. Nall commented on the evaluative work done by STIC on the draft PRM-31 critical technology list. This effort was to determine

in a basic way who had the lead in technological development comparing the US, Soviet and Western industrial nations. The scale used range from a minus(-)2 to a (+)2. The procedure used was simple and direct. The STIC Secretariat had consultations with those persons in the Community who were competent to address defined technological developments in the geographical areas being considered. Dr. Nall commented in response to a question from the Chairman that a good S&T intelligence analyst should know the domestic as well as the foreign state-of-the-art developments in his assigned field.

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The meeting adjourned at 1200 hours.

Administrative Notes 

The Deputy Chairman asked that new members and participants introduce themselves, these included:

> - CIA Alternate Member Mr. Michael J. Steinbeck - FBI Member Mr. Roy G. Wetzel - FBI Alternate Member Mr. Herbert Lewis - DoD/ISD Member Col. John Hager - DoD/ODUSD/IPT Member

He also noted his disappointment that Department of State was not in attendance since they are most affected by COMEX actions. Special efforts will be made to alert State to future meetings.

Next Meeting

9 October 1979, 0930, fourth floor conference room, Key Building, Rosslyn.

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### TABLED DOCUMENTS:

- 1. Copy of Agenda
- DCI Committee on Exchanges List of Members and Telephone Numbers 2.
- ICIS Subcommittee on Entry and Exit Problems
  Minutes of Meeting 8 August 1979
  Minutes of Forty-Eighth Meeting 3.